UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 031053 Total Pages

First Named Inventor or Application Identifier

Akira HIWATA and Noboru IIDA

Check Box, if applicable [] Duplicate

Express Mail Label No.

APPLICATION ELEMENTS FOR:

EXPANDER

ADDRESS TO: Commiss

Commissioner for Patents

MAIL STOP PATENT APPLICATION

P. O. Box 1450

Alexandria, VA 22313-1450

- 1. [XX] Fee Transmittal Form (Incorporated within this form) (Submit an original and a duplicate for fee processing)
- 2. [XX] Specification

Total Pages [35]

3. [XX] Drawing(s) (35 USC 113)

Total Sheets [4]

4. [XX] Oath or Declaration

Total Pages [2]

- a. [XX] Newly executed (original)
- b. [] Copy from prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed).
 - i. Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. [] Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- 6. [] Microfiche Computer Program (Appendix)
- 7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. [] Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and documents) to: <u>MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.</u>, Kodama-shi, Japan

Please publish the assignee data with the application.

9. [] 37 CFR 3.73(b) Statement (when there is an assignee)

[XX] Power of Attorney





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10. [] English translation Document (if applic	able)				
11. [] Information Disclosure Statement	[] Copies of IDS C	itations			
12. [] Preliminary Amendment					
13. [XX] Return Receipt Postcard (MPEP 503)					
14. [] Small Entity Status is claimed.					
15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed.					
a. Priority of <u>Japanese</u> application No. <u>2002-303982</u> filed on <u>October 18, 2002</u> is claimed under 35 USC 119.					
16. [] Other					
17. If a CONTINUING APPLICATION, chéck appropriate box and supply the requisite information:					
[] Continuation [] Division [] Continuation-in-part (CIP) of prior application no/					
FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic	
The filing fee is calculated below				Fee \$750.00	
Total Claims	9 - 20		x \$18.00		
Independent Claims	4 - 3	1	x \$84.00	84.00	
Multiple Dependent Claims \$280.00			280.00		
Basic Filing Fee			1114.00		
Reduction by 1/2 for small entity					
Fee for recording enclosed Assignment \$40.00			\$40.00	40.00	
TOTAL					

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[XX] A check in the amount of \$1,154.00 is enclosed to cover the filing fee. (\$750.00 for basic filing fee; \$84.00 for 1 additional independent claim; \$280.00 for multiple dependent claims and \$40.00 for the assignment recordation fee).
[] Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.
[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340 . A duplicate of this sheet is attached.
8. CORRESPONDENCE ADDRESS:

23850

PATENT TRÅDEMARK OFFICE

SUBMITTED BY

Typed or Printed Name

, Stephen G. Adrian

Reg. No. 32,878

Signature

Date:

September 9, 2003

SGA/yap

ARMSTRONG, WESTERMAN & HATTORI, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357